

## INTERNATIONAL SEARCH REPORT

International application No  
PCT/GB2006/002350

A. CLASSIFICATION OF SUBJECT MATTER  
INV. C07K14/775 A61K38/04

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
C07K A61K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, EMBASE, BIOSIS, Sequence Search

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 02/15923 A (UNIV CALIFORNIA [US]) 28 February 2002 (2002-02-28)  abstract paragraphs [0011], [0070], [0071], [0085] claim 80	1-3, 5-7, 10, 11, 13-15, 21
X	WO 2005/039534 A1 (CHILDREN S HOSPITAL & RES CT A [US]; RYAN ROBERT O [US]; ODA MICHAEL N) 6 May 2005 (2005-05-06) abstract paragraphs [0013] - [0015], [0042], [0047] - [0055], [0063] - [0065], [0095]  ----- -/--	1-3, 5-7, 10, 11, 14, 17-21

☒ Further documents are listed in the continuation of Box C.

☒ See patent family annex.

## \* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier document but published on or after the international filing date

"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

"&" document member of the same patent family

Date of the actual completion of the international search

16 November 2006

Date of mailing of the international search report

01/12/2006

Name and mailing address of the ISA/

European Patent Office, P.B. 5818 Patentlaan 2  
NL - 2280 HV Rijswijk  
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,  
Fax: (+31-70) 340-3016

Authorized officer

Chavanne, Franz

## INTERNATIONAL SEARCH REPORT

International application No

PCT/GB2006/002350

C(Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A,P	WO 2005/082399 A2 (UNIV MANCHESTER [GB]; DOBSON CURTIS [GB]; CRUTCHER KEITH ALAN [US]) 9 September 2005 (2005-09-09) abstract page 4, line 1 - page 58, line 15 claims 1-33 -----	1-24
A,P	WO 2005/058959 A2 (UNIV MANCHESTER [GB]; DOBSON CURTIS [GB]) 30 June 2005 (2005-06-30) abstract page 4, paragraph 3 - page 39, paragraph 4 claims 1-22 -----	1-24
A	WO 03/026479 A2 (COGNOSCI INC [US]; LASKOWITZ DANIEL T [US]; MATTHEW WILLIAM D [US]; MC) 3 April 2003 (2003-04-03) abstract page 7, line 22 - page 12, line 8 page 25, line 9 - page 26, line 17 -----	1-23

# INTERNATIONAL SEARCH REPORT

International application No.  
PCT/GB2006/002350

## Box II Observations where certain claims were found unsearchable (Continuation of item 2 of first sheet)

This International Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. ☒ Claims Nos.:  
because they relate to subject matter not required to be searched by this Authority, namely:  

Although claims 21 and 22 are directed to a method of treatment of the human/animal body, the search has been carried out and based on the alleged effects of the compound/composition.
2. ☐ Claims Nos.:  
because they relate to parts of the International Application that do not comply with the prescribed requirements to such an extent that no meaningful International Search can be carried out, specifically:
3. ☐ Claims Nos.:  
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

## Box III Observations where unity of invention is lacking (Continuation of item 3 of first sheet)

This International Searching Authority found multiple inventions in this international application, as follows:

1. ☐ As all required additional search fees were timely paid by the applicant, this International Search Report covers all searchable claims.
2. ☐ As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
3. ☐ As only some of the required additional search fees were timely paid by the applicant, this International Search Report covers only those claims for which fees were paid, specifically claims Nos.:
4. ☐ No required additional search fees were timely paid by the applicant. Consequently, this International Search Report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

### Remark on Protest

- ☐ The additional search fees were accompanied by the applicant's protest.
- ☐ No protest accompanied the payment of additional search fees.

# INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No

PCT/GB2006/002350

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 0215923	A	28-02-2002	AU 8673201 A	04-03-2002
			CA 2420222 A1	28-02-2002
			CN 1469754 A	21-01-2004
			CN 1739787 A	01-03-2006
			EP 1318828 A1	18-06-2003
			JP 3822167 B2	13-09-2006
			JP 2004506693 T	04-03-2004
			JP 2006056899 A	02-03-2006
			US 6664230 B1	16-12-2003
			US 2003045460 A1	06-03-2003
WO 2005039534	A1	06-05-2005	NONE	
WO 2005082399	A2	09-09-2005	AU 2005216703 A1	09-09-2005
			CA 2554486 A1	09-09-2005
			EP 1718325 A2	08-11-2006
WO 2005058959	A2	30-06-2005	AU 2004299343 A1	30-06-2005
			CA 2548585 A1	30-06-2005
			EP 1709075 A2	11-10-2006
WO 03026479	A2	03-04-2003	CA 2461305 A1	03-04-2003
			EP 1437961 A2	21-07-2004
			JP 2005511514 T	28-04-2005